SEQUENCE LISTING

<110> WONG, HING C.
JIAO, JIN-AN

<120> ANTIBODIES FOR INHIBITING BLOOD COAGULATION AND METHODS OF USE THEREOF

<130> 59918 (71758)

<140> 10/764,140
<141> 2004-01-22

<150> 10/293,417
<151> 2002-11-12

<150> 09/293,854
<151> 2002-04-16

<150> 08/814,806
<151> 2002-03-10

<160> 26

<170> PatentIn Ver. 3.2

<210> 1
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<212> DNA
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atcacatgcc tggcaagtca gaccattgat acatggttag catggtatca gcagaaacca 120
gggaaatctc ctcagctcct gatttatgct gccaccaact tggcagatgg ggtcccatca 180
aggttcagtg gcagtggatc tggcacaaaa ttttctttca agatcagcag cctacaggct 240
gaagattttg taaattatta ctgtcaacaa gtttacagtt ctccattcac gttcggtgct 300
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<211> 106
<212> PRT
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Ser Val Thr Ile Thr Cys Leu Ala Ser Gln Thr Ile Asp Thr Trp Leu
20 25 30

Ala Trp Tyr Gln Gln Lys Pro Gly Lys Ser Pro Gln Leu Leu Ile Tyr
35 40 45

Ala Ala Thr Asn Leu Ala Asp Gly Val Pro Ser Arg Phe Ser Gly Ser
50 55 60

Gly Ser Gly Thr Lys Phe Ser Phe Lys Ile Ser Ser Leu Gln Ala Glu
65 70 75 80

Asp Phe Val Asn Tyr Tyr Cys Gln Gln Val Tyr Ser Ser Pro Phe Thr
85 90 95

Phe Gly Ala Gly Thr Lys Leu Glu Leu Lys
100 105

<210> 3
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catggaaaga gccttgagtg gattggatat attgatcctt acaatggtat tactatctac 180
gaccagaact tcaagggcaa ggccacattg actgttgaca agtcttccac cacagccttc 240
atgcatctca acagcctgac atctgacgac tctgcagttt atttctgtgc aagagatgtg 300
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<222> (25)
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Ser Val Gln Val Ser Cys Lys Thr Xaa Gly Tyr Ser Phe Thr Asp Tyr
20 25 30

Asn Val Tyr Trp Val Arg Gln Ser His Gly Lys Ser Leu Glu Trp Ile
35 40 45

Gly Tyr Ile Asp Pro Tyr Asn Gly Ile Thr Ile Tyr Asp Gln Asn Phe
50 55 60

Lys Gly Lys Ala Thr Leu Thr Val Asp Lys Ser Ser Thr Thr Ala Phe
65 70 75 80

Met His Leu Asn Ser Leu Thr Ser Asp Asp Ser Ala Val Tyr Phe Cys
85 90 95

Ala Arg Asp Val Thr Thr Ala Leu Asp Phe Trp Gly Gln Gly Thr Thr
100 105 110

Leu Thr Val Ser Ser
115

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Leu Ala Ser Gln Thr Ile Asp
1 5

<210> 6
<211> 7
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<210> 7
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Gln Gln Val Tyr Ser Ser Pro Phe Thr
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Thr Asp Tyr Asn Val Tyr
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<210> 9
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Tyr Ile Asp Pro Tyr Asn Gly Ile Thr Ile Tyr Asp Gln Asn Phe Lys
1 5 10 15

Gly

<210> 10

<211> 8
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Asp Val Thr Thr Ala Leu Asp Phe
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<210> 11
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ctggcaagtc agaccattga t

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<400> 12 21
gctgccacca acttggcaga t

<210> 13
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<400> 13 28
caacaagttt acagttctcc attcacgt

<210> 14
<211> 18
<212> DNA
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<400> 14 18
actgactaca acgtgtac

<210> 15
<211> 51
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<210> 16
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gcacctccag atgttaactg ctc

<210> 18
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<210> 19
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<210> 22
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cccgggccac catggratgs agctgkgtma tsctc

<210> 23
<211> 52
<212> DNA
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<210> 24
<211> 31
<212> DNA
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gacctgaatt ctaaggagac tgtgagagtg g

<210> 25
<211> 29
<212> DNA
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<220>
<223> Description of Artificial Sequence: Synthetic
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<400> 25
ttaattgata tccagatgac ccagtctcc 29

<210> 26
<211> 45
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
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<400> 26
taatcgttcg aaaagtgtac ttacgtttca gctccagctt ggtcc 45